

**TRIMERIC ANTIGENIC GLYCOPEPTIDE CONJUGATES,  
METHODS OF PREPARATION AND USES THEREOF**

**Abstract of the Disclosure**

5           The present invention provides novel  $\alpha$ -O-linked glycoconjugates such as  $\alpha$ -O-linked glycopeptides,  
as well convergent methods for synthesis thereof. The general preparative approach is exemplified by  
the synthesis of the mucin motif commonly found on epithelial tumor cell surfaces. The present  
invention further provides compositions and methods of treating cancer using the  $\alpha$ -O-linked  
10 glycoconjugates.